Muhammad Ardhy Satrio Jati Software Developer

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SUMMARY

Enthusiastic web and Android developer with a focus on creating attractive user experiences and solving problems creatively. I have handled several personal and campus projects, including mobile and web development related to information systems, portfolio page, and landing page, incorporating cutting-edge technology features. Skilled in agile processes, backend/frontend software development with Laravel, Kotlin and ReactJS. Additionally, I have experience in creating Android applications that integrate with cloud services and APIs. With a strong combination of hard and soft skills honed over the years, I am eager to further develop my career as a Software Developer.

EXPERIENCE

GOOGLE BANGKIT ACADEMY

Mobile Development Mentor

Indonesia

Feb 2023 - Present

- Guided and mentored a team of students in the Bangkit Academy program
- Conducted regular mentoring sessions to discuss progress, goals, and challenges
- Helped students overcome challenges and achieve their learning goals

PT MEDIA KREASI ABADI Indonesia

Android Developer Intern

Aug 2022 - Dec 2022

- Developed "Narasource", an Android application designed to simplify the process of finding interviewees for various topics
- Collaborated with a team of developers and designers to build and enhance the functionality of the application
- Integrating virtual meeting on android applications using Zoom SDK
- Gained hands-on experience in mobile application development, API integration, collaborative development methodologies, Test & Publish, CI/CD, and Firebase integration.

UNIVERSITAS LAMBUNG MANGKURAT

Banjarmasin, Indonesia

Web Developer Intern

Feb 2022 - Apr 2022

- Built a Web Application for Information Systems Accreditation at the Information Technology Department of Lambung Mangkurat University using Laravel Framework with an MVC design pattern
- Implementing UI design into web front-end using Bootstrap framework
- Implementing "continuous delivery/continuous deployment" in web application development
- Managing and storing data of Information Systems Accreditation Web Application using MySQL database

EDUCATION

UNIVERSITAS LAMBUNG MANGKURAT

2022 - 2023

Bachelor's degree, Information Technology

Cumulative GPA: 3.9/4.0

Relevant Course: Algorithm; Data Structure; Object-Oriented Programming, Database; Data Warehouse and Data Mining

GOOGLE BANGKIT ACADEMY Feb 2022 - Jul 2022

Bachelor's degree, Information Technology

- Capstone project as a Mobile Developer:
 - Built "WasteCreative" android application with Kotlin, the application can detect household waste objects and suggest crafts that can be made based on the detection results
 - Implemented machine learning object detection on android applications using TFLite Library
 - Implemented data consumption on android applications from API
 - Implemented Clean Architecture in the android application development process

FRESH GRADUATE ACADEMY

Oracle Cloud Infrastructure

JUL 2022 - AUG 2022

- Attended an intensive training program focused on acquiring the fundamentals of Oracle Cloud Infrastructure (OCI).
- Gained knowledge about OCI's key services and their applications in cloud computing.
- Developed practical skills through hands-on exercises and real-world scenarios to deploy and manage cloud resources on OCI.

LICENSES & CERTIFICATIONS

ASSOCIATE ANDROID DEVELOPER - GOOGLE DEVELOPERS

Issued Nov 2022 – Expires Nov 2025

MENJADI ANDROID DEVELOPER EXPERT - DICODING ACADEMY

Issued Sep 2022 – Expires Sep 2025

Oracle Cloud Infrastructure (Foundation I & II) - Digital Talent Scholarship

Issued Oct 2022

BELAJAR DASAR UX DESIGN - DICODING ACADEMY

Issued May 2022 - Expires May 2025

BELAJAR MEMBUAT FRONT-END WEB UNTUK PEMULA - DICODING ACADEMY

Issued Jul 2021 - Expires Jul 2024

BELAJAR MEMBUAT APLIKASI BACK-END UNTUK PEMULA- DICODING ACADEMY

Issued Nov 2021 - Expires Nov 2024

BELAJAR MACHINE LEARNING UNTUK PEMULA - DICODING ACADEMY

Issued May 2021 – Expires May 2024

CLOUD PRACTITIONER ESSENTIALS (BELAJAR DASAR AWS CLOUD) - DICODING ACADEMY

Issued Nov 2021 – Expires Nov 2024

BELAJAR DASAR-DASAR AZURE CLOUD - DICODING ACADEMY

Issued Feb 2020 – Expires Feb 2023

ORGANIZATIONS

GOOGLE DEVELOPER STUDENT CLUB UNIVERSITAS LAMBUNG MANGKURAT Android Curriculum Core Team

SEP 2022 - PRESENT

HIMPUNAN MAHASISWA TEKNOLOGI INFORMASI
Member of Research and Technology Division

JAN 2021 - JAN 2022

SKILLS

- Android Development
- ReactJS
- Laravel
- MySQL
- Oracle Cloud
- Web Design